

Segment Software Version Description
Netscape Proxy Server (NSPRXY)
Version 1.0.0.0/2.5 (Windows NT 4.0)

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Preface

The following conventions are used in this document:

Bold	Used for information that is typed, pressed, or selected in executables and instructions. For example, select connect to host .
<i>Italics</i>	Used for file names, directories, scripts, commands, user IDs, document names, and Bibliography references; and any unusual computerese the first time it is used in text.
<u>Underline</u>	Used for emphasis.
Arrows <>	Used to identify keys on the keyboard. For example <Return>.
“Quotation Marks”	Used to identify informal, computer-generated queries and reports, or coined names; and to clarify a term when it appears for the first time. For example “Data-Generation Report.”
Courier Font	Used to denote anything as it appears on the screen or command lines. For example <code>tar xvf dev/rmt/3mm</code> .
Capitalization	Used to identify keys, screen icons, screen buttons, field, and menu names.

1. Software Version Description

1.1 Scope

This document provides a Software Version Description (SVD) for the Netscape Proxy Server (NSPRXY) segment for the Defense Information Infrastructure (DII) on Windows NT-based machines.

1.1.1 Identification

Segment Name: Netscape Proxy Server
Segment Type: COTS
Prefix: NSPRXY
Home Directory: *C:/h/COTS/NSPRXY*
Required License: Netscape Proxy Server License
Version Number: 1.0.0.0/2.5
Platform: Intel PC with Windows NT 4.0

1.1.2 System Overview

Purpose: A proxy server can act as a transparent intermediary between individual users and the company's servers that contain the information users want. A proxy server also lets an organization or company provide controlled Internet accessibility for internal users who would otherwise be blocked by a security firewall. A proxy server working in reverse can also let the organization regulate access from external clients, as a refinement to firewall security protection. It provides replication-on-demand by intelligently caching frequently accessed documents, enhances network security and reliability, and provides caching.

Usage: NSPRXY provides proxying, replication, flexible logging of client transactions, and key server management. It enables you to set up content filtering by URL. It can filter client transactions by controlling access to remote servers and protocols and by limiting access to specific documents or sites based on user names, URLs, and client host names.

Reference: “Netscape Enterprise Server - Administrator’s Guide (NT)” from Netscape Communications Corporation (accompanies each licensed copy of the Netscape Enterprise Server). On-line documentation accompanies the software, and additional documentation can be downloaded from Netscape at <http://www.netscape.com/>.

1.1.3 Product Information

Product Qualification: The Defense Information Services Agency (DISA) purchased the Netscape “SuiteSpot” Server Suite for use throughout DISA, including DII. The Netscape Proxy Server is part of the SuiteSpot.

Product Restrictions: DISA purchased a 95,000 person user license for each of the SuiteSpot servers. Thus, as long as fewer than 95,000 users are being served, DISA can deploy an unlimited number of Netscape Proxy Servers.

Product Dependencies: This segment requires that the commercial off-the-shelf (COTS) product, Netscape Proxy Server, has been installed on the target computer before the segment is installed. If the incorrect version of Netscape Proxy Server is installed, the installation will terminate.

2. Referenced Documents

This and other segment documentation provides segment description and installation instructions. User administration and usage is provided in the Netscape Proxy Server Administrator's Guide for Windows NT. Further information about this product can be obtained from the Netscape Communications Corporation web site at:

http://search.netscape.com/comprod/server_central/product/proxy/index.html.

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3. Version Description

3.1 Inventory of materials released

Two 3.5" diskettes comprise the software delivery. One is labeled "1 of 1; master" and the other "1 of 1; backup." Each tape contains NSENT in "MakeInstall" format. Also included in the delivery are 3.5" floppy disks containing the delivery documentation.

3.2 Inventory of Software Contents

The software delivered is "Proxy Server, Version 2.5" as produced by Netscape Computer Communications, Corporation.

3.3 Changes Installed

Not applicable.

3.4 Waivers

The following delivery documents have been waived by the DII Engineering Office: Software Requirements Specification, Database Design Document, System Administrator's Manual, Software User's Manual, Operator's Manual, and Software Test Plan.

3.5 Adaptation Data

Not applicable.

3.6 Installation Instructions

Installation Instructions for this segment are provided in a separate document. The segment requires 1KB of disk space and 32 MB of RAM.

3.7 Possible Problems and Known Errors

None.

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4. Notes

None.

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